Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork Reduction Act of 1995, no persons are required to r Substitute for form 1449/PTO	Complete if Known		
		Application Number		
	INFORMATION DISCLOSURE	Filing Date		
		First Named Inventor	David W. Heeke	
	STATEMENT BY APPLICANT	Art Unit		
	(Use as many sheets as necessary)	Examiner Name		
こ	Sheet 1 of 2	Attorney Docket Number	HDW102C	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	itials* No.1		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (f known)} US- RE33,442	11/20/1990	George	, iga.co, ippedi
· · · · · ·		US- 2,590,118	03/25/1952	Oddo	
	 	US- 3,107,668	10/22/1963	Thompson	
	 	^{US-} 3,429,045	02/25/1969	Anderson et al.	
		US- 3,434,470	03/25/1969	Strickland	
		US- 4,063,552	12/20/1977	Going et al.	
		US- 4,169,473	10/02/1979	Samelson	
		^{US-} 4,519,386	05/28/1985	Sullivan	
		^{US-} 4,715,368	12/29/1987	George	
		^{US-} 4,856,991	08/15/1989	Breads et al.	
		^{US-} 4,901,737	02/20/1990	Toone	
		^{US-} 5,003,994	04/02/1991	Cook	
		^{US-} 5,056,534	10/15/1991	Wright	
		^{US-} 5,092,346	03/03/1992	Hays et al.	
		^{US-} 5,152,301	10/06/1992	Kittelsen et al.	
		^{US-} 5,267,862	12/07/1993	Parker	
		^{US-} 5,313,960	05/24/1994	Tomasi	
		^{US-} 5,562,106	10/08/1996	Heeke et al.	
		^{US-} 5,884,625	03/23/1999	Hart	

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear				
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)				T ⁶			

Examiner	Date	
Signature	Conside	red

*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

_	Under the Paperwork Reduction Act of 1995, no persons are required			
	Substitute for form 1449/PTO	Complete if Known		
		Application Number		
	INFORMATION DISCLOSURE	Filing Date		
		First Named Inventor	David W. Heeke	
	STATEMENT BY APPLICANT	Art Unit		
	(Use as many sheets as necessary)	Examiner Name		
	Sheet 2 of 2	Attorney Docket Number	HDW102C	

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		^{US-} 5,950,624	09/14/1999	Hart	
		^{US-} 5,409,017	04/25/1995	Lowe	
		^{US-} 3,247,844	04/26/1966	Berghash ·	
		^{US-} 6,055,986	05/02/2000	Meade	
		^{US-} 3,073,300	01/15/1963	Berghash	
		^{US-} 5,082,007	01/21/1992	Adell	
		^{US-} 5,951,247	08/24/1999	Keane	
		^{US-} 5,499,633	03/19/1996	Fenton	
		^{US-} 5,947,724	09/07/1999	Frantz et al.	
		^{US-} 6,604,527	08/12/2003	Palmisano	
		^{US-} 6,526,982	03/04/2003	Strong	
		^{US-} 2002/0000230	01/03/2002	Gaskell	
		^{US-} 6,450,167	09/17/2002	David et al.	
		^{US-} 6,418,933	07/16/2002	Strong	
		^{US-} 6,109,265	08/29/2000	Frantz et al.	
		US-			
		US-			
-		US-			
		US-			

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear			
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY			T ⁶		

Examiner	·	Date	
Signature		Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.